

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/766596

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|---|---|-------|---|------------------|----------------------------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE |
| Total | * 42 | Minus | ** 38 | = 4 | X\$ 25= | 200.00 |
| Independent | * 4 | Minus | *** 3 | = 1 | X100= | 200.00 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|---|---|-------|---|------------------|----------------------------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE |
| Total | * | Minus | ** | = | X\$ 25= | 200.00 |
| Independent | * | Minus | *** | = | X100= | 200.00 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | OTHER THAN SMALL ENTITY | |
|---|---|-------|---|------------------|----------------------------|------------------------|
| | | | | | RATE | ADDI- TIONAL FEE |
| Total | * | Minus | ** | = | X\$ 25= | 200.00 |
| Independent | * | Minus | *** | = | X100= | 200.00 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|--------|----------------------------|--------|
| TYPE | OR | TYPE | OR |
| RATE | Fee | RATE | Fee |
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|------------------|------------------------|----------------------------|------------------------|
| TYPE | OR | TYPE | OR |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | 200.00 | X\$50= | 200.00 |
| X100= | 200.00 | X200= | 200.00 |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | 400.00 |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|------------------|------------------------|----------------------------|------------------------|
| TYPE | OR | TYPE | OR |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|------------------------|----------------------------|------------------------|
| TYPE | OR | TYPE | OR |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |